SPORTING AMMUNITION

Consistent powder charge, uniform case capacity and identical bullet weight round after round—they're the key to repeatable shooting successes. Whether you're after game or punching paper, your ammunition must not introduce any unknown variables.

Norma ammunition gives you this essential repeatability. Each round is precision made. The primer, case, powder and bullet are meticulously produced and matched for optimum performance. The result is what you expect from precision ammunition—superior accuracy shot after shot.

Norma precision ammunition. It's what smart shooters have demanded for over 75 years.

STANDARD AMERICAN CALIBERS

Caliber	Unprimed Case No.	Loaded Ammo No.	Wt. Gr.	Bullet Style	Muzzle velocity fps	Muzzle energy ft. lbs.	Barrel Length
.222 REM	25711	15711	50	Soft Point	3200	1137	
.222 REM	25711	15712	50	Full Jacket	3200	1137	24″
.222 REM	25711	15714	53	Spire Point Soft Point	3117	1142	
.22-250 REM	25731	15733	53	Spire Point Soft Point	3707	1616	24″
.243 WIN	26001	16002	100	Full Jacket	3070	2090	24″
.243 WIN	26001	16003	100	Soft Point	3070	2090	
.270 WIN	26901	16902	130	Soft Point Boat Tail	3140	2847	24″
.270 WIN	26901	16903	150	Soft Point Boat Tail	2800	2616	
7mm MAUSER (7x57)	27001	17002	150	Soft Point Boat Tail	2755	2530	24″
7mm REM MAG	27021	17021	150	Soft Point Boat Tail	3250	3519	26″
7mm REM EXPRESS (.280 Rem)	27050	17050	150	Soft Point Boat Tail	2900	2802	24″
.30 CARBINE	27620	17621	110	Soft Point	1970	948	18″
.308 WIN	27623	17623	130	Soft Point Boat Tail	2900	2428	
.308 WIN	27623	17624	150	Soft Point Boat Tail	2860	2725	24″
.308 WIN	27623	17628	180	Plastic Point Dual Core	2610	2725	
.30-30 WIN	27630	17630	150	Soft Point Flat Nose	2410	1934	20″
.30-30 WIN	27630	17631	170	Soft Point Flat Nose	2220	1860	
.30-06	27640	17640	130	Soft Point Boat Tail	3205	2966	
.30-06	27640	17643	150	Soft Point Boat Tail	2970	2943	24″
.30-06	27640	17648	180	Soft Point	2700	2914	
.30-06	27640	17653	180	Plastic Point Dual Core	2700	2914	
.303 BRIT	27711	17712	150	Soft Point	2720	2465	24″
.303 BRIT	27711	17713	180	Soft Point Boat Tail	2540	2579	
8mm MAUSER (8x57JS)	28001	18003	196	Soft Point	2525	2778	24″

UNIQUE (Metric) CALIBERS

Caliber	Unprimed Case No.	Loaded Ammo No.	Wt. Gr.	Bullet Style	Muzzle velocity fps	Muzzle energy ft. lbs.	Barrel Length
.22 SAV. HI PWR (5.6x52R)	25604	15604	71	Soft Point	2790	1226	24″
.22 SAV. HI PWR (5.6x52R)	25604	15605	71	Full Jacket	2790	1226	
.220 SWIFT	25701	15701	50	Soft Point	4110	1877	24″
6.5 JAP	26531	16531	139	Soft Point Boat Tail	2430	1820	24″
6.5 JAP	26531	16532	156	Soft Point	2065	1481	
6.5 CARCANO	26535	16535	156	Soft Point	2430	2046	24″
6.5 CARCANO	26535	16536	139	Plastic Point Dual Core	2576	2046	
6.5 NORMA (6.5x55)	26551	16550	77	Soft Point	2725	1271	
6.5 NORMA 6.5x55)	26551	16552	156	Soft Point	2495	2153	29″
6.5 NORMA (6.5x55)	26551	16557	139	Plastic Point Dual Core	2790	2402	
7x57 R	27004	17005	150	Soft Point Boat Tail	2690	2411	24″
7x57 R	27004	17006	150	Full Jacket Boat Tail	2690	2411	
7x64	27012	17013	150	Soft Point Boat Tail	2890	2779	24″
7.5x55 SWISS	27511	17511	180	Soft Point Boat Tail	2650	2792	24″
7.62 RUSSIAN	27634	17634	180	Soft Point Boat Tail	2625	2749	24″
.308 NORMA MAG	27637	17638	180	Plastic Point Dual Core	3020	3646	26″
7.65 ARGENTINE	27701	17701	150	Soft Point	2920	2841	24″
7.7 JAP	27721	17721	130	Soft Point	2950	2513	24″
7.7 JAP	27721	17722	180	Soft Point Boat Tail	2495	2484	
8x57J (.318)	27901	17901	196	Soft Point	2525	2778	24″
.358 NORMA MAG	29001	19001	250	Soft Point	2800	4322	26″
9.3x57	29301	19302	286	Plastic Point Dual Core	2065	2714	24″
9.3x62	29311	19314	286	Plastic Point Dual Core	2360	3544	24″

HANDGUN CALIBERS

Caliber	Unprimed Case No.	Loaded Ammo No.	Wt. Gr.	Bullet Style	Muzzle velocity fps	Muzzle energy ft. lbs.	Barrel Length
.30 LUGER	—	17612	93	Full Jacket Round Nose	1230	312	4¾″
.32 ACP	—	17614	77	Full Jacket Round Nose	900	139	3⅞″
9mm LUGER	29021	19021	115	Jacketed Hollow Point	1165	350	
9mm LUGER	29021	19022	116	Full Jacket Round Nose	1165	350	4¾″
9mm LUGER	29021	19026	116	Soft Point Flat Nose	1165	350	
.38 SPECIAL NORMA MAG	29110	19119	110	Jacketed Hollow Point	1542	580	6″
.38 SPECIAL	29110	19110	148	Lead Wadcutter	800	210	
.38 SPECIAL	29110	19112	158	Lead Round Nose	870	266	
.38 SPECIAL +P	29110	19114	158	Full Jacket Semi-Wadcutter	900	285	6″
.38 SPECIAL	29110	19124	158	Soft Point Flat Nose	900	285	
.38 SPECIAL +P	29110	19125	158	Jacketed Hollow Point	900	285	
.357 MAGNUM	29101	19101	158	Jacketed Hollow Point	1450	735	
.357 MAGNUM	29101	19106	158	Full Jacket Semi-Wadcutter	1450	735	8⅜″
.357 MAGNUM	29101	19107	158	Soft Point Flat Nose	1450	735	
.44 MAGNUM	21101	11103	240	Jacketed Power Cavity	1533	1253	8½″
.44 AUTO MAG	21102	11105	240	Jacketed Power Cavity	1350	976	6½″

POWDER & BRASS

Back in the early 1950's Norma started selling new components to a few American shooters who wanted to load their own centerfire ammunition. We were the first ammunition manufacturer to do so. Today, handloading is enjoyed by hundreds of thousands of shooters, and reloading component and equipment manufacturers now comprise a large industry.

We are proud of our role in helping found this industry. As always, we maintain this heritage in one simple way—Norma powder and brass components are the highest quality available. If you want the best, choose Norma. We've been at it a long time and we know what we're doing.

Norma Powder 200
A fast-burning powder, for small capacity cartridge cases such as the .222, but also excellent for use with light bullets and/or light loads in larger calibers. Canisters of 400 grams net.

Norma Powder 201
Slower than 200, used with lighter bullets in medium-size cases, or with some heavy caliber cartridges where there is a large bore volume to be filled up quickly by expanding gases. Canisters of 400 grams net.

Norma Powder 202
A rifle powder of medium burning rate that makes it the ideal choice for cartridges in the 6.5mm-7mm-30-06 caliber range of regular case capacity. Canisters of 400 grams net.

Norma Powder 204
A slow-burning powder, especially adapted for cartridges with a large case capacity and/or using heavy bullets in relation to the caliber. Canisters of 400 grams net.

Norma Magnum Rifle Powder
An exceptionally slow-burning, high energy powder for highest velocity with large capacity cases. A must for Magnums. Canisters of 400 grams net.

Norma Powder R-1
A fast-burning, easily ignited powder especially adapted for revolver cartridges with lead bullets, such as 38 Special target loads. It is exceptionally clean burning, and the granules are of such size and shape that they flow easily in the powder measure without binding the cylinder. Therefore, R-1 gives excellent load-to-load uniformity. It also handles very easily in the pan or powder trickler for shooters who prefer weighing their loads. Canisters of 275 grams net.

Norma Powder R-123
A slow-burning handgun powder for heavier loads in cartridges such as .357 and .44 Magnum, especially when using jacketed bullets. Retaining the easy handling and clean burning characteristics of the R-1, this powder gives a lower breech pressure and the charge weight can therefore be increased for higher bullet velocities. Canisters of 400 grams net.

NORMA BRASS
"You can expect about twice as many reloads with Norma cases." A bold statement—but that's what handloaders tell us!

Handloaders prefer Norma cases because they know that quality pays off. Our uniform case volume improves accuracy. Our uncomprising manufacturing specifications improves functioning. And our tough 72% copper/28% zinc brass will load and load and load. Could you ask for anything more? Norma cases are available in the same calibers as our loaded ammunition.

All Norma components are manufactured from the finest materials on modern equipment. However, since we have no control over individual reloading operations, we assume no liability for damages resultant from their use.

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WHERE CAN YOU GET IT?

SPECIAL CALIBERS SUCH AS —

.22 Savage Hi-Power
.220 Swift
.308 Norma Magnum
.358 Norma Magnum
.44 Auto. Mag.

AND SPECIAL LOADS SUCH AS —

.222 with a 53 gr. bullet
.22-250 with a 53 gr. bullet
.303 Brit. with a 150 gr. bullet
7mm Mauser with a 150 gr. bullet
8mm Mauser with a 196 gr. bullet
.38 Special Norma Magnum

AND METRIC CALIBERS SUCH AS —

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6.5 Carcano
6.5 Norma
7 x 57 R
7 x 64
7.5 x 55 Swiss
7.62 x 39 Short Russian
7.62 Russian
7.65 Argentine
7.7 Jap
8 x 57J
9.3 x 57
9.3 x 62

AND PREMIUM QUALITY AMERICAN CALIBERS SUCH AS —

.222 Rem.
.22-250 Rem.
.243 Win.
.270 Win.
7mm Rem. Mag.
7mm Express (.280)
.30 Carbine
.308 Win.
.30-30
.30-06
.30 Luger
.32 ACP
9mm Luger
.38 Special
.357 Magnum
.44 Magnum

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Sporting Ammunition

Ammunition and component
RETAIL PRICE LIST
EFFECTIVE DECEMBER 1, 1980 Subject to change without notice.
Prices include 11% Federal Excise Tax

LOADED CENTERFIRE RIFLE AMMUNITION STANDARD CALIBERS

Stk. No.	Cartridge	Wt. Grs.		No. Per Box	Retail Per Box
15711	.222 Rem.	50	SP	20	9.60
15712	.222 Rem.	50	FJ	20	11.70
15714	.222 Rem.	53	SpPSP	20	9.60
15733	.22-250 Rem.	53	SpPSP	20	9.70
16002	.243 Win. *	100	FJ	20	13.00
16003	.243 Win.	100	SP	20	13.00
16902	.270 Win.	130	SPBT	20	14.20
16903	.270 Win.	150	SPBT	20	14.20
17002	7mm Mauser(7x57)	150	SPBT	20	15.00
17021	7mm Rem.Mag.	150	SPBT	20	18.30
17050	7mm Express(.280)	150	SPBT	20	14.75
17621	.30 Carbine	110	SP	20	12.60
17623	.308 Win.	130	SPBT	20	14.15
17624	.308 Win.	150	SPBT	20	14.70
17628	.308 Win.	180	PPDC	20	16.35
17630	.30-30 Win.	150	SPFN	20	13.30
17631	.30-30 Win.	170	SPFN	20	13.30
17640	.30-06	130	SPBT	20	14.15
17643	.30-06	150	SPBT	20	14.15
17648	.30-06	180	SP	20	14.15
17653	.30-06	180	PPDC	20	14.15
17656	.30-06 (10 pack)	180	PPDC	10	7.10
17712	.303 British	150	SP	20	15.70
17713	.303 British	180	SPBT	20	15.70
18003	8mm Mauser	196	SP	20	15.50

LOADED CENTERFIRE PISTOL AMMUNITION

Stk. No.	Cartridge	Wt. Grs.	Bullet Style	No. Per Box	Retail Per Box
17612	.30 Luger	93	FJRN	50	26.70
17614	.32 ACP	77	FJRN	50	18.35
19021	9 mm Luger	115	HP	50	24.90
19022	9 mm Luger	116	FJRN	50	24.90
19026	9 mm Luger	116	SPFN	50	24.90
19110	.38 Special	148	LWC	50	15.90
19112	.38 Special	158	LRN	50	15.90
19114	.38 Special	158	FJSW	50	23.35
19119	.38 Spec.Nor. Mag.	110	HP	50	29.20
19124	.38 Special	158	SPFN	50	20.90
19125	.38 Special	158	HP	50	20.90
19101	.357 Magnum	158	HP	50	25.90
19106	.357 Magnum	158	FJSW	50	30.00
19107	.357 Magnum	158	SPFN	50	25.90
11103	.44 Magnum	240	PC	20	14.35
11105	.44 Auto Mag.	240	FP	50	45.00

* Until current supply is exhausted.

LOADED CENTERFIRE AMMUNITION UNIQUE (metric) CALIBERS

Stk. No.	Cartridge	Wt. Grs.	Bullet Style	No. Per Box	Retail Per Box
15604	.22 Sav.Hi Pwr	71	SP	20	21.70
15605	.22 Sav.Hi Pwr	71	FJ	20	21.70
15701	.220 Swift	50	SP	20	18.00
16531	6.5 Jap.	139	SPBT	20	21.00
16532	6.5 Jap.	156	SP	20	21.00
16535	6.5 Carcano	156	SP	20	21.00
16536	6.5 Carcano	139	PPDC	20	21.95
16550	6.5 Norma(6.5x55)	77	SP	20	21.00
16552	6.5 Norma(6.5x55)	156	SP	20	21.00
16557	6.5 Norma(6.5x55)	139	PPDC	20	21.00
17005	7 x 57 R	150	SPBT	20	22.50
17006	7 x 57 R	150	FJBT	20	22.50
17013	7 x 64	150	SPBT	20	22.50
17511	7.5 x 55 Swiss	180	SPBT	20	22.00
17672	7.62x39 Short Russ.	125	SP	20	17.00
17634	7.62 Russian	180	SPBT	20	22.35
17638	.308 Norma Mag.	180	PPDC	20	27.90
17701	7.65 Arg. Mauser	150	SP	20	21.95
17721	7.7 Jap	130	SP	20	22.50
17722	7.7 Jap *	180	SPBT	20	22.50
19001	.358 Norma Mag.	250	SP	20	27.95
19302	9.3 x 57	286	PPDC	20	19.75
19314	9.3 x 62	286	PPDC	20	19.75
17901	8x57J (.318)	196	SP	20	23.00

RIFLE POWDERS

Type	Content Per Cont.	Sugg.Ret. Price Per Can
Norma 200	(400 grams)	18.30
Norma 201	(500 grams)	22.50
Norma 202	(500 grams)	22.50
Norma 204	(500 grams)	22.50
Norma MRP	(400 grams)	18.30

HANDGUN POWDERS

Type	Content Per Cont.	Sugg.Ret. Price Per Can
Norma R-1	(275 grams)	21.95
Norma R-123	(400 grams)	33.35

UNPRIMED RIFLE CASES

Stk. No.	Caliber	No. Per Box	Sugg. Retail Price
25701	.220 Swift	20	9.75
25711	.222 Remington	20	5.95
25731	.22-250 Remington	20	8.60
26001	.243 Winchester	20	8.60
25604	.22 Sav. Hi Power	20	9.75
26531	6.5 Jap.	20	9.75
26535	6.5 Carcano	20	9.75
26551	6.5 Norma (6.5x55)	20	9.75
26901	.270 Winchester	20	9.30
27001	7mm Mauser (7x57) *	20	9.30
27004	7 x 57 R	20	10.35
27012	7 x 64	20	10.35
27021	7 mm Rem. Mag.	20	11.00
27050	7mm Express (.280)	20	9.35
27620	.30 U.S. Carbine	20	4.90
27623	.308 Winchester	20	8.60
27630	.30-.30 Winchester	20	9.35
27637	.308 Norma Mag.	20	12.70
27640	.30-06	20	8.60
27711	.303 British	20	8.60
27511	7.5 x 55 Swiss	20	10.00
27634	7.62 Russian	20	11.00
27701	7.65 Arg. Mauser	20	10.00
27721	7.7 Jap.	20	10.00
27901	8 x 57 J.318 Dia. *	20	10.00
28001	8 mm Mauser *	20	8.60
29001	.358 Norma Mag. *	20	13.00
29301	9.3 x 57 *	20	11.70
29311	9.3 x 62 *	20	11.70

UNPRIMED HANDGUN CASES

Stk. No.	Caliber	No. Per Box	Sugg. Retail Price
29021	9 mm Luger	50	14.20
29110	.38 Special	50	9.20
29101	.357 Magnum	50	15.00
21101	.44 Magnum	50	17.55
21102	.44 Auto Mag. *	50	19.20

BT-Boat Tail
DC-Dual Core
FJ-Full Jacket
FN-Flat Nose
FP-Flat Point
HP-Hollow Point
L-Lead
PP-Plastic Point
PC-Power Cavity
RN-Round Nose
SP-Soft Point
SpP-Spire Point
SW-Semi Wad Cutter
WC-Wad Cutter

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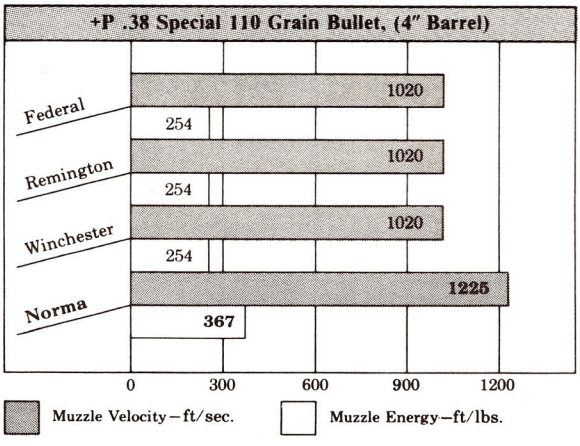
.38 Special Norma *Magnum*

Norma has 20% more muzzle velocity, and more than 45% higher energy. The Norma .38 Special, with 110 grain jacketed hollow point, is a true *magnum*. Its performance approaches that of a .357 magnum.

Rated as a +P cartridge, .38 Special Norma *Magnum* ammunition delivers a sizzling muzzle velocity of 1225 ft/sec., and 367 ft/lbs. of energy. It has a flatter trajectory and more power over a greater distance.

Ask for .38 Special Norma *Magnum* ammunition (product code 19119) at your Gun Shop.



In 6" and 7.7" test barrels, Norma .38 Special muzzle velocity is 1542 fps and 1667 fps and muzzle energy is 580 ft/lbs and 679 ft/lbs respectively.

Norma now has an expanded line of accessories. Write for details on our patches, belt buckles, hats, t-shirts, etc.

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